South Central Region

South Central Kansas Region Occupational Trends

In 2002, total occupational employment was 340,050 and is projected to reach 385,530 in 2012, or 13.4 percent growth over the period. In 2002, the top three major occupational groups were **Office** and **Administrative Support, Production,** and **Sales and Related** occupations, with employments of 51,770, 34,990 and 33,550 respectively.

The **Sales and Related** occupational group is expected to have the largest growth in jobs with 4,300 new jobs, followed by the **Food Preparation and Serving Related** occupational group with growth of 4,230. Two occupational groups, **Healthcare Support** and **Education, Training and Library,** will experience the greatest percent change, 26.6 and 23.5 percent respectively.

The greatest number of annual openings are expected in the **Office and Administrative Support** occupational group, with 1,560, followed by the **Sales and Related** occupational group with 1,520 annual openings. These two occupational groups will have approximately one-fourth of all the annual job openings for the South Central region. Within the **Office and Administrative Support** occupational group, **office clerks, general,** are projected to have the most annual openings with 180, followed by **customer service representatives** with 140 annual openings.

The five occupations projected to add the most jobs during the 10-year period are: **registered nurses** with 1,760; **combined food preparation and serving workers, including fast food,** with 1,410; **janitors and cleaners, except maids and housekeeping cleaners,** with 1,190; **cashiers** with 1,170; and **nursing aides, orderlies, and attendants** with 1,160. These five occupations will make up 14.7 percent of the total projected employment increase.

Name		·	Average Annual Employment ¹ Projected Change			Change	Total
11-000 Management Occupations 340,050 32,590 2,080 6.8 540	SOC Code	Occupational Title			•		Annual Openings ²
11-1011 Chief Executives		Total, All South Central Occupations	<u>340,050</u>	<u>385,530</u>	<u>45,480</u>	<u>13.4</u>	
11-1021 General & Operations Managers 3,780 4,380 600 15.9 0	11-0000	Management Occupations	30,610	32,690	2,080	6.8	540
11-1031 Legislators	11-1011	-				15.5	40
11-1031 Legislators	11-1021	General & Operations Managers	3,780	4,380	600	15.9	130
11-2021 Marketing Managers 360 420 60 16.7 20	11-1031	•	170	180	10	5.9	0
11-2022 Sales Managers 760 940 180 22.7 30 11-2031 Public Relations Managers 90 100 10 11.1 0 11-3011 Administrative Services Managers 540 610 70 13.0 20 11-3021 Computer & Information Systems Managers 520 640 120 22.1 20 11-3040 Computer & Information Systems Managers 1.260 1.420 160 12.7 40 11-3040 Human Resources Managers 310 360 50 16.1 20 11-3051 Industrial Production Managers 1.180 1.270 90 7.6 30 11-3071 Transportation, Storage, & Distribution Managers 180 210 30 16.7 0 11-3071 Transportation, Storage, & Distribution Managers 180 210 30 16.7 0 11-9011 Farmers & Ranchers 14,190 13,790 -400 -2.8 40 11-9021 Construction Managers 14,190 13,790 -400 -2.8 40 11-9031 Education Administrators, Preschool & Child Care Center/Program 80 100 20 25.0 0 11-9032 Education Administrators, Elementary & Secondary School 550 680 130 23.6 20 11-9033 Education Administrators, Postsecondary 180 220 40 22.2 0 11-9041 Engineering Managers 620 720 100 16.1 20 11-9041 Engineering Managers 620 720 100 16.1 20 11-9081 Lodging Managers 630 810 180 28.6 30 11-9191 Medical & Health Services Managers 630 810 180 28.6 30 11-911 Natural Sciences Managers 630 810 180 28.6 30 11-911 Natural Sciences Managers 200 240 40 22.0 0 11-911 Agents & Business Managers 630 810 180 28.6 30 11-912 Natural Sciences Managers 200 240 40 22.0 0 11-913 Postmasters & Business Managers 630 810 180 28.6 30 11-911 Agents & Business Managers 630 810 180 28.6 30 11-913 Postmasters & Business Managers 630 810 180 28.6 30 11-913 Postmasters & Business Managers 200 240 40 22.0 0 11-914 Agents & Business Managers 630 830 30 0 0 0 0 13	11-2011	-	120	150	30	25.0	0
11-2031 Public Relations Managers 90 100 10 11.1 0			360	420	60	16.7	20
11-3011 Administrative Services Managers 540 610 70 13.0 20	11-2022	Sales Managers	760	940	180	23.7	30
11-3021 Computer & Information Systems Managers 1,260 1,420 160 12.7 40	11-2031	Public Relations Managers	90	100	10	11.1	0
11-3031 Financial Managers 1,260 1,420 160 12.7 40 11-3040 Human Resources Managers 310 360 50 16.1 20 11-3051 Industrial Production Managers 1,180 1,270 90 7.6 30 11-3061 Purchasing Managers 230 230 0 0 0 11-3071 Transportation, Storage, & Distribution Managers 180 210 30 16.7 0 11-9011 Farm, Ranch, & Other Agricultural Managers 30 30 0 0 0 11-9012 Farmers & Ranchers 14,190 13,790 -400 -2.8 40 11-9021 Construction Managers 570 660 90 15.8 20 11-9031 Education Administrators, Preschool & Child Care Center/Program 80 100 20 25.0 0 11-9032 Education Administrators, Elementary & Secondary School 550 680 130 23.6 20 11-9032 Education Administrators, Postsecondary 180 220 40 22.2 0 11-9032 Education Administrators, All Other 30 30 0 0.0 0 11-9041 Engineering Managers 1,060 1,150 90 8.5 30 11-9041 Engineering Managers 620 720 100 16.1 20 11-9081 Food Service Managers 620 720 100 16.1 20 11-9081 Lodging Managers 630 810 810 82.6 30 11-911 Medical & Health Services Managers 630 810 80 28.6 30 11-9121 Natural Sciences Managers 30 30 0 0 0 11-9151 Social & Community Association Managers 250 300 50 200 20 11-9151 Social & Community Association Managers 250 300 50 200 20 11-9151 Social & Community Service Managers 1,180 1,180 10 9,3 30 13-000 Business & Financial Operations Occupations 12,520 14,410 1,890 15.1 13-1012 Purchasing Agents & Buyers, Except Farm Products 40 40 0 0 0 31-1021 Purchasing Agents & Except Agriculture, Construction, Health & Safety, & Transportation 680 730 50 7.4 30 31-1014 Compliance Officers, Except Agriculture, Construction, Health & Safety, & Transportation 680 730 50 7.4 30 31-1061 Employment, Recr	11-3011	Administrative Services Managers	540	610	70	13.0	20
Human Resources Managers	11-3021	Computer & Information Systems Managers	520	640	120	23.1	20
11-3051 Industrial Production Managers 1,180 1,270 90 7.6 30 11-3061 Purchasing Managers 230 230 0 0.0 10 11-3071 Transportation, Storage, & Distribution Managers 180 210 30 16.7 0 11-9011 Farm, Ranch, & Other Agricultural Managers 30 30 0 0.0 0 11-9021 Farmer, & Ranchers 570 660 90 15.8 20 11-9031 Education Administrators, Preschool & Child Care Center/Program 80 100 20 25.0 0 11-9032 Education Administrators, Preschool & Child Care Center/Program 80 100 20 25.0 0 11-9032 Education Administrators, Postsecondary 180 220 40 22.2 0 11-9032 Education Administrators, All Other 30 30 0 0.0 0 11-9031 Education Administrators, All Other 30 30 0 0.0 0 11-9041 Engineering Managers 1,060 1,150 90 8.5 30 11-9051 Food Service Managers 620 720 10 16.1 20	11-3031	Financial Managers	1,260	1,420	160	12.7	40
11-3061 Purchasing Managers 230 230 0 0.0 10 11-3071 Transportation, Storage, & Distribution Managers 180 210 30 16.7 0 11-9012 Farm, Ranch, & Other Agricultural Managers 30 30 0 0.0 0 11-9012 Farmers & Ranchers 14,190 13,790 -400 -2.8 40 11-9021 Construction Managers 570 660 90 15.8 20 11-9031 Education Managers 570 660 90 15.8 20 11-9031 Education Administrators, Preschool & Child Care Center/Program 80 100 20 25.0 0 11-9032 Education Administrators, Elementary & Secondary School 550 680 130 23.6 20 11-9033 Education Administrators, Postsecondary 180 220 40 22.2 0 11-9039 Education Administrators, All Other 30 30 0 0.0 0 Engineering Managers 1,060 1,150 90 8.5 30 11-9051 Food Service Managers 620 720 100 16.1 20 11-9081 Lodging Managers 600 60 0 0.0 0 11-9111 Natural Sciences Managers 630 810 180 28.6 30 11-9121 Natural Sciences Managers 630 810 180 28.6 30 11-9131 Postmasters & Mail Superintendents 180 220 40 22.2 0 11-9141 Property, Real Estate, & Community Association Managers 250 300 50 20.0 20 11-9199 Managers, All Other 1,080 1,180 100 9.3 13-000 Business & Financial Operations Occupations 12,520 14,410 1,890 15.1 400 400 400 0 0 0 13-1021 Purchasing Agents & Buyers, Farm Products 300 330 30 10.0 0 13-1021 Claims Adjusters, Except Wholesale, Retail, & Farm Products 300 330 30 10.0 0 13-1032 Claims Adjusters, Except Wholesale, Retail, & Farm Products 300 330 30 10.0 0 13-1031 Claims Adjusters, Except Agriculture, Construction, Health & Safety, & Transportation 680 730 50 7.4 30 13-1051 Compensation, Benefits, & Job Analysis Specialists 200 250 25.0 10 13-1071 Employment, Recruitment, & Placement Specialists	11-3040	Human Resources Managers	310	360	50	16.1	20
11-9071 Transportation, Storage, & Distribution Managers 180 210 30 16.7 11-9011 Farm, Ranch, & Other Agricultural Managers 14,190 13,790 400 2.8 40 11-9021 Construction Managers 14,190 13,790 400 2.8 40 11-9021 Education Administrators, Preschool & Child Care Center/Program 80 100 20 25.0 0 11-9032 Education Administrators, Elementary & Secondary School 550 680 130 23.6 20 11-9032 Education Administrators, Postsecondary 180 220 40 22.2 0 11-9039 Education Administrators, All Other 30 30 0 0.0 0 11-9041 Engineering Managers 1,060 1,150 90 8.5 30 11-9041 Food Service Managers 620 720 100 16.1 20 11-9081 Cody Service Managers 60 60 0 0.0 0 0 11-9081 Lodging Managers 60 60 60 0 0.0 0 0 11-9121 Medical & Health Services Managers 30 30 0 0.0 0 0 11-9121 Postmasters & Mail Superintendents 180 220 40 22.2 0 0 11-9131 Postmasters & Mail Superintendents 180 220 40 22.2 0 11-9191 Managers 200 240 40 20.0 0 20 11-9199 Managers, All Other 1,080 1,180 1,180 15.1 400 13-1021 Purchasing Agents & Buyers, Farm Products 390 390 0 0.0 0 0 13-1022 Molesale & Retail Buyers, Except Farm Products 390 390 0 0.0 0 0 13-1022 Molesale & Retail Buyers, Except Farm Products 390 390 0 0.0 0 0 13-1021 Claims Adjusters, Except Wholesale, Retail, & Farm Products 390 390 0 0.0 0 0 13-1032 Claims Adjusters, Except Farm Products 390 390 0 0.0 0 0 13-1032 Claims Adjusters, Except Farm Products 390 390 0 0.0 0 0 13-1032 Claims Adjusters, Except Farm Products 390 390 0 0.0 0 0 13-1032 Claims Adjusters, Except Farm Products 390 390 0 0.0 0 0 0 13-1032 Claims Adjusters, Except Agriculture, Construction, Health & Safety, & Transportation 820 970 150 18.3 40 13-1031 Complement,	11-3051	Industrial Production Managers	1,180	1,270	90	7.6	30
11-9011 Farm, Ranch, & Other Agricultural Managers 30 30 0 0.0 0 11-9012 Farmers & Ranchers 14,190 13,790 -400 -2.8 40 11-9021 Construction Managers 570 660 90 15.8 20 15.8 20 15.9 20 20 20 20 20 20 20 2	11-3061	Purchasing Managers	230	230	0	0.0	10
11-9012 Farmers & Ranchers 14,190 13,790 -400 -2.8 20 11-9021 Construction Managers 570 660 90 15.8 20 11-9031 Education Administrators, Preschool & Child Care Center/Program 80 100 20 25.0 0 0 11-9032 Education Administrators, Plesteecondary School 550 680 130 23.6 20 11-9032 Education Administrators, Postsecondary 180 220 40 22.2 0 0 11-9039 Education Administrators, All Other 30 30 0 0.0 0 0 11-9041 Engineering Managers 1,060 1,150 90 8.5 30 11-9051 Food Service Managers 620 720 100 16.1 20 11-9061 Funeral Directors 210 220 10 4.8 10 11-9081 Lodging Managers 630 810 180 28.6 30 11-9121 Administrators & Mail Superintendents 180 220 40 22.2 0 10 4.8 10 11-9121 Postmasters & Mail Superintendents 180 220 40 22.2 0 11-9151 Postmasters & Mail Superintendents 180 220 40 22.2 0 11-9151 Property, Real Estate, & Community Association Managers 250 300 50 20.0 20 11-9151 Agents & Business Managers 200 240 40 20.0 0 11-9199 Managers, All Other 1,080 1,180 100 9.3 30 13-1021 Agents & Business Managers of Artists, Performers, & Athletes 10 20 10 100.0 0 13-1022 Wholesale & Retail Buyers, Except Farm Products 40 40 0 0.0 0 0 13-1023 Purchasing Agents, Except Wholesale, Retail, & Farm Products 1,170 1,280 110 9.4 40 13-1031 Claims Adjusters, Except Wholesale, Retail, & Farm Products 1,170 1,280 110 9.4 40 13-1031 Claims Adjusters, Except Molesale, Retail, & Farm Products 1,170 1,280 110 9.4 40 13-1031 Claims Adjusters, Except Molesale, Retail, & Farm Products 1,170 1,280 110 9.4 40 13-1031 Claims Adjusters, Except Molesale, Retail, & Farm Products 1,170 1,280 110 9.4 40 13-1031 Claims Adjusters, Except Molesale, Retail, & Farm Products 1,170 1,280 110 9.4 40 13-1031 Claims Ad	11-3071	Transportation, Storage, & Distribution Managers	180	210	30	16.7	0
11-9021 Construction Managers 570 660 90 15.8 20 11-9031 Education Administrators, Preschool & Child Care Center/Program 80 100 20 25.0 0 0 11-9032 Education Administrators, Elementary & Secondary School 550 680 130 23.6 20 11-9032 Education Administrators, Postsecondary 180 220 40 22.2 0 11-9032 Education Administrators, Plotsbecondary 180 220 40 22.2 0 11-9032 Education Administrators, Plotsbecondary 180 220 40 22.2 0 11-9032 Education Administrators, Plotsbecondary 180 220 40 22.2 0 11-9041 Engineering Managers 1,060 1,150 90 8.5 30 11-9051 Food Service Managers 620 720 100 16.1 20 11-9051 Founeral Directors 210 220 10 4.8 10 11-9081 Lodging Managers 630 810 180 220 10 4.8 10 11-9081 Lodging Managers 630 810 180 28.6 30 11-9111 Natural Sciences Managers 30 30 0 0 0 0 11-9131 Postmasters & Mail Superintendents 180 220 40 22.2 0 11-9141 Postmasters & Mail Superintendents 180 220 40 22.2 0 11-9141 Social & Community Association Managers 250 300 50 20.0 20 11-9199 Managers, All Other 1,080 1,180 100 9.3 30 13-000 Managers, All Other 1,080 1,180 100 9.3 30 13-1021 Purchasing Agents & Buyers, Farm Products 40 40 0 0 0 0 13-1021 Purchasing Agents & Buyers, Farm Products 40 40 0 0 0 0 13-1021 Purchasing Agents & Buyers, Except Farm Products 390 390 0 0 0 0 10 10-1000 0 13-1031 Claims Adjusters, Except Pariculture, Construction, Health & Safety, & Transportation 680 730 50 7.4 30 13-1061 Emergency Management Specialists 20 30 30 50 7.4 30 13-1071 Employment, Recruitment, & Placement Specialists 20 30 30 50 7.9 10 10-1000 10 10-1000 10 10	11-9011	Farm, Ranch, & Other Agricultural Managers	30	30	0	0.0	0
Education Administrators, Preschool & Child Care Center/Program	11-9012	Farmers & Ranchers	14,190	13,790	-400	-2.8	40
Center/Program	11-9021	Construction Managers	570	660	90	15.8	20
11-9032 Education Ādministrators, Elementary & Secondary School 550 680 130 23.6 20 20 20 20 20 20 20 2	11-9031	Education Administrators, Preschool & Child Care					
11-9033 Education Administrators, Postsecondary 180 220 40 22.2 0 11-9039 Education Administrators, All Other 30 30 0 0.0 0 0 11-9041 Engineering Managers 1,060 1,150 90 8.5 30 11-9051 Food Service Managers 620 720 100 16.1 20 11-9061 Funeral Directors 210 220 10 4.8 10 11-9081 Lodging Managers 60 60 0 0.0 0 0 11-911 Medical & Health Services Managers 630 810 180 22.6 30 11-9121 Natural Sciences Managers 30 30 0 0.0 0 0 11-9131 Postmasters & Mail Superintendents 180 220 40 22.2 0 11-9141 Property, Real Estate, & Community Association Managers 250 300 50 20.0 20 11-9151 Social & Community Service Managers 200 240 40 20.0 0 11-9199 Managers, All Other 1,080 1,180 100 9.3 30 30 30 30 30 30 30		Center/Program	80	100	20	25.0	0
11-9033 Education Administrators, Postsecondary 180 220 40 22.2 0 11-9039 Education Administrators, All Other 30 30 0 0.0 0 0 11-9041 Engineering Managers 1,060 1,150 90 8.5 30 11-9051 Food Service Managers 620 720 100 16.1 20 11-9061 Funeral Directors 210 220 10 4.8 10 11-9081 Lodging Managers 630 810 180 22.6 30 11-9121 Natural Sciences Managers 630 810 180 22.6 30 11-9121 Natural Sciences Managers 30 30 0 0.0 0 0 11-9131 Postmasters & Mail Superintendents 180 220 40 22.2 0 11-9141 Property, Real Estate, & Community Association Managers 250 300 50 20.0 20 11-9151 Social & Community Service Managers 200 240 40 20.0 0 11-9199 Managers, All Other 1,080 1,180 100 9.3 30 30 30 30 30 30 30	11-9032	Education Administrators, Elementary & Secondary School	550	680	130	23.6	20
11-9039 Education Administrators, All Other 30 30 0 0.0 0 11-9041 Engineering Managers 1,060 1,150 90 8.5 30 11-9051 Food Service Managers 620 720 100 16.1 20 11-9061 Funeral Directors 210 220 10 4.8 10 11-9081 Lodging Managers 60 60 60 0 0.0 0 0 11-9111 Medical & Health Services Managers 630 810 180 28.6 30 11-9121 Natural Sciences Managers 30 30 0 0.0 0 0 11-9131 Postmasters & Mail Superintendents 180 220 40 22.2 0 11-9141 Property, Real Estate, & Community Association Managers 250 300 50 20.0 20 11-9151 Social & Community Service Managers 200 240 40 20.0 0 0 11-919 Managers, All Other 1,080 1,180 100 9.3 30 13-1000 Business & Financial Operations Occupations 12,520 14,410 1,890 15.1 400 13-1021 Purchasing Agents & Buyers, Farm Products 40 40 0 0.0 0 0 13-1022 Wholesale & Retail Buyers, Except Farm Products 390 390 0 0.0 10 13-1023 Purchasing Agents & Except Wholesale, Retail, & Farm Products 300 330 30 10.0 0 13-1032 Insurance Appraisers, Auto Damage 10 10 0 0.0 0 13-1031 Compliance Officers, Except Agriculture, Construction, Health & Safety, & Transportation 820 970 150 18.3 40 13-1071 Employment, Recruitment, & Placement Specialists 200 300 500 22.5 20 13-1072 Compensation, Benefits, & Joh Analysis Specialists 200 250 50 25.0 10 13-1072 Training & Development Specialists 400 400 400 90 22.5 200 10 10-10 10 10 10 10 10	11-9033	Education Administrators, Postsecondary	180	220	40	22.2	
11-9051 Food Service Managers 620 720 100 16.1 20 11-9061 Funeral Directors 210 220 10 4.8 10 11-9081 Lodging Managers 60 60 0 0.0 0 0 11-911 Medical & Health Services Managers 630 810 180 28.6 30 11-9121 Natural Sciences Managers 30 30 0 0.0 0 0 11-9131 Postmasters & Mail Superintendents 180 220 40 22.2 0 11-9141 Property, Real Estate, & Community Association Managers 250 300 50 20.0 20 11-9151 Social & Community Service Managers 200 240 40 20.0 0 11-9199 Managers, All Other 1,080 1,180 100 9.3 30 13-1001 Agents & Business Managers of Artists, Performers, & Athletes 10 20 10 100.0 0 13-1021 Purchasing Agents & Buyers, Farm Products 40 40 0 0.0 0 13-1022 Wholesale & Retail Buyers, Except Farm Products 390 390 0 0.0 10 13-1032 Purchasing Agents, Except Wholesale, Retail, & Farm Products 1,170 1,280 110 9.4 40 13-1031 Claims Adjusters, Examiners, & Investigators 300 330 30 10.0 0 13-1031 Compliance Officers, Except Agriculture, Construction, Health & Safety, & Transportation 680 730 50 7.4 30 13-1051 Cost Estimators 820 970 150 18.3 40 13-1061 Emergency Management Specialists 20 30 30 50 7.9 10 13-1072 Compensation, Benefits, & Job Analysis Specialists 200 250 50 25.0 10 13-1073 Training & Development Specialists 400 490 90 22.5 20 10 13-1073 Training & Development Specialists 400 490 90 22.5 20 10 13-1073 Training & Development Specialists 400 490 90 22.5 20 10 13-1073 17-1075 17-1075 17-1075 17-1076 17-1076 17-1076 17-1076 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-107776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776		· · · · · · · · · · · · · · · · · · ·	30	30	0	0.0	0
11-9051 Food Service Managers 620 720 100 16.1 20 11-9061 Funeral Directors 210 220 10 4.8 10 11-9081 Lodging Managers 60 60 0 0.0 0 0 11-911 Medical & Health Services Managers 630 810 180 28.6 30 11-9121 Natural Sciences Managers 30 30 0 0.0 0 0 11-9131 Postmasters & Mail Superintendents 180 220 40 22.2 0 11-9141 Property, Real Estate, & Community Association Managers 250 300 50 20.0 20 11-9151 Social & Community Service Managers 200 240 40 20.0 0 11-9199 Managers, All Other 1,080 1,180 100 9.3 30 13-1001 Agents & Business Managers of Artists, Performers, & Athletes 10 20 10 100.0 0 13-1021 Purchasing Agents & Buyers, Farm Products 40 40 0 0.0 0 13-1022 Wholesale & Retail Buyers, Except Farm Products 390 390 0 0.0 10 13-1032 Purchasing Agents, Except Wholesale, Retail, & Farm Products 1,170 1,280 110 9.4 40 13-1031 Claims Adjusters, Examiners, & Investigators 300 330 30 10.0 0 13-1031 Compliance Officers, Except Agriculture, Construction, Health & Safety, & Transportation 680 730 50 7.4 30 13-1051 Cost Estimators 820 970 150 18.3 40 13-1061 Emergency Management Specialists 20 30 30 50 7.9 10 13-1072 Compensation, Benefits, & Job Analysis Specialists 200 250 50 25.0 10 13-1073 Training & Development Specialists 400 490 90 22.5 20 10 13-1073 Training & Development Specialists 400 490 90 22.5 20 10 13-1073 Training & Development Specialists 400 490 90 22.5 20 10 13-1073 17-1075 17-1075 17-1075 17-1076 17-1076 17-1076 17-1076 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-107776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776 17-10776		· · · · · · · · · · · · · · · · · · ·	1,060	1,150	90		30
11-9061 Funeral Directors 210 220 10 4.8 10 11-9081 Lodging Managers 60 60 60 0 0.0 0 0 11-9111 Medical & Health Services Managers 630 810 180 28.6 30 11-9121 Natural Sciences Managers 30 30 0 0.0 0 0 0 11-9131 Postmasters & Mail Superintendents 180 220 40 22.2 0 11-9141 Property, Real Estate, & Community Association Managers 250 300 50 20.0 20 11-9151 Social & Community Service Managers 200 240 40 20.0 0 11-9199 Managers, All Other 1,080 1,180 100 9.3 30 13-0000 Business & Financial Operations Occupations 12,520 14,410 1,890 15.1 400 13-1011 Agents & Business Managers of Artists, Performers, & Athletes 10 20 10 100.0 0 13-1021 Purchasing Agents & Buyers, Farm Products 40 40 0 0.0 0 0 13-1022 Wholesale & Retail Buyers, Except Farm Products 390 390 0 0.0 10 13-1031 Claims Adjusters, Except Wholesale, Retail, & Farm Products 1,170 1,280 110 9.4 40 13-1031 Claims Adjusters, Examiners, & Investigators 300 330 30 10.0 0 13-1031 Compliance Officers, Except Agriculture, Construction, Health & Safety, & Transportation 680 730 50 7.4 30 13-1051 Cost Estimators 820 970 150 18.3 40 13-1061 Emergency Management Specialists 20 30 10 50.0 0 13-1071 Employment, Recruitment, & Placement Specialists 200 250 50 25.0 10 13-1073 Training & Development Specialists 400 490 90 22.5 20 200		• •			100		
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11-9111 Medical & Health Services Managers 630 810 180 28.6 30 11-9121 Natural Sciences Managers 30 30 0 0.0 0 0 0 11-9131 Postmasters & Mail Superintendents 180 220 40 22.2 0 0 11-9141 Property, Real Estate, & Community Association Managers 250 300 50 20.0 20 20 11-9151 Social & Community Service Managers 200 240 40 20.0 0 0 11-9199 Managers, All Other 1,080 1,180 100 9.3 30 13-0000 Business & Financial Operations Occupations 12,520 14,410 1,890 15.1 400 13-1011 Agents & Business Managers of Artists, Performers, & Athletes 10 20 10 100.0 0 0 13-1021 Purchasing Agents & Buyers, Farm Products 40 40 0 0.0 0 0 13-1022 Wholesale & Retail Buyers, Except Farm Products 390 390 0 0.0 10 10 10 10 10 1		Lodging Managers	60	60			
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15-1021	15-0000	Computer & Mathematical Occupations	5,610	6,640	1,030	18.4	170
15-1031 Computer Software Engineers, Applications 860 1,020 160 18.6 30 15-1032 Computer Software Engineers, Systems Software 500 610 110 22.0 20 15-1051 Computer Support Specialists 1,120 1,320 200 17.9 30 15-1051 Computer Systems Analysts 900 1,090 190 21.1 30 15-1061 Database Administrators 200 250 50 25.0 10 15-1071 Network & Computer Systems Administrators 560 720 160 28.6 30 15-1081 Network & Computer Specialists, All Other 210 250 40 19.0 0 15-2011 Actuaries 30 30 0 0.0 0 15-20211 Actuaries 30 30 10 50.0 0 15-2041 Statisticians 20 30 10 50.0 0 17-0000 Architecture & Engineering Occupations 12,08	15-1011	Computer & Information Scientists, Research	40	50	10	25.0	0
15-1032 Computer Software Engineers, Systems Software 500 610 110 22.0 20 15-1041 Computer Support Specialists 1,120 1,320 200 17.9 30 15-1051 Computer Systems Analysts 900 1,090 190 21.1 30 15-1061 Database Administrators 200 250 50 25.0 10 15-1071 Network & Computer Systems Administrators 560 720 160 28.6 30 15-1081 Network & Computer Systems Administrators 260 350 90 34.6 10 15-1081 Network & Systems & Data Communications Analysts 260 350 90 34.6 10 15-1081 Network & Systems & Data Communications & Soft analysts 260 350 90 34.6 10 15-1081 Actaricate 30 30 0 0.0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td< td=""><td>15-1021</td><td></td><td>820</td><td>820</td><td>0</td><td>0.0</td><td>20</td></td<>	15-1021		820	820	0	0.0	20
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17-3012 Electrical & Electronics Drafters 230 220 -10 -4.3 10							

		Average Annual Employment ¹ Projected Change			Change	Total
SOC Code	Occupational Title	2002	2012	Number	Percent	Annual Openings ²
17-3013	Mechanical Drafters	410	410	0	0.0	10
17-3013	Aerospace Engineering & Operations Technicians	820	860	40	4.9	20
17-3022	Civil Engineering Technicians	250	280	30	12.0	10
17-3023	Electrical & Electronic Engineering Technicians	340	370	30	8.8	10
17-3024	Electro-Mechanical Technicians	10	20	10	100.0	0
17-3025	Environmental Engineering Technicians	20	30	10	50.0	o l
17-3026	Industrial Engineering Technicians	240	260	20	8.3	10
17-3027	Mechanical Engineering Technicians	100	110	10	10.0	0
17-3031	Surveying & Mapping Technicians	90	120	30	33.3	0
17-3099	Drafters, Engineering, & Mapping Technicians, All Other	140	160	20	14.3	0
19-0000	Life, Physical, & Social Science Occupations	1,740	2,000	260	14.9	50
19-1010	Agricultural & Food Scientists	50	50	0	0.0	0
19-1021	Biochemists & Biophysicists	20	20	0	0.0	0
19-1022	Microbiologists	10	10	0	0.0	0
19-1023	Zoologists & Wildlife Biologists	10	10	0	0.0	0
19-1031	Conservation Scientists	30	20	-10	-33.3	0
19-1042	Medical Scientists, Except Epidemiologists	40	50	10	25.0	0
19-1099	Life Scientists, All Other	30	30	0	0.0	0
19-2012	Physicists	10	10	0	0.0	0
19-2021	Atmospheric & Space Scientists	10	10	0	0.0	0
19-2031	Chemists	110	130	20	18.2	0
19-2032	Materials Scientists	10	10	0	0.0	0
19-2041	Environmental Scientists & Specialists, Including Health	170	200	30	17.6	0
19-2042	Geoscientists, Except Hydrologists & Geographers	30	40	10	33.3	0
19-2043	Hydrologists	10	10	0	0.0	0
19-2099	Physical Scientists, All Other	30	30	0	0.0	0
19-3021	Market Research Analysts	310	360	50	16.1	20
19-3022	Survey Researchers	40	50	10	25.0	0
19-3031	Clinical, Counseling, & School Psychologists	320	370	50	15.6	20
19-3051	Urban & Regional Planners Social Scientists & Related Workers, All Other	20 70	20 70	0	0.0 0.0	0
19-3099	•	30	40	0	33.3	0
19-4011 19-4021	Agricultural & Food Science Technicians Biological Technicians	30	40	10 10	33.3	0
19-4021	Chemical Technicians	120	140	20	33.3 16.7	0
19-4041	Geological & Petroleum Technicians	20	20	0	0.0	0 0
19-4041	Environmental Science & Protection Technicians, Including	20	20	U	0.0	
	Health	60	80	20	33.3	0
19-4092	Forensic Science Technicians	20	30	10	50.0	0
19-4093	Forest & Conservation Technicians	30	30	0	0.0	0
19-4099	Life, Physical, & Social Science Technicians, All Other	100	110	10	10.0	0
21-0000	Community & Social Services Occupations	5,670	6,750	1,080	19.0	210
21-1011	Substance Abuse & Behavioral Disorder Counselors	90	100	10	11.1	0
21-1012	Educational, Vocational, & School Counselors	420	480	60	14.3	10
21-1013	Marriage & Family Therapists	100	100	0	0.0	0
21-1014	Mental Health Counselors	120	130	10	8.3	0
21-1015	Rehabilitation Counselors	310	370	60	19.4	20
21-1021	Child, Family, & School Social Workers	470	550	80	17.0	20
21-1022	Medical & Public Health Social Workers	240	300	60	25.0	10
21-1023	Mental Health & Substance Abuse Social Workers	270	320	50	18.5	20
21-1091	Health Educators	50 140	60 150	10	20.0	0
21-1092	Probation Officers & Correctional Treatment Specialists	140	150	10	7.1	0

Solid Cocupational Title 2002 2012 Number Percent Openings			Average Annual Employment ¹ Projected Chang			Change	Total
21-1093	SOC Code	Occupational Title	•				Annual Openings ²
21-2011 Clergy 1,620 1,820 200 12.3 50		·	1 010	1 340			
21-2021 Directors, Religious Activities & Education 380 460 80 21.1 10 21-9099 Counselors, Social, & Religious Workers, All Other 450 570 120 26.7 20 20 23-9000 Legal Occupations 1,640 1,980 340 20.7 40 23-1021 Lawyers 800 990 190 23.8 30 30 30 30 30 30 30 3							
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23-1011 Lawyers		-					
23-1021 Administrative Law Judges, Adjudicators, & Hearing Officers 10	23-0000	Legal Occupations	1,640	1,980	340	20.7	40
Officers 23-1022 Arbitrators, Mediators, & Conciliators 10 10 0 0.0 0.0 23-1023 Judges, Magistrate Judges, & Magistrates 60 60 0 0 0.0 23-2011 Paralegais & Legal Assistants 410 550 140 34.1 10 23-20291 Court Reporters 30 40 140 0 0.0 23-2029 Law Clerks 40 40 0 0.0 23-2039 Title Examiners, Abstractors, & Searchers 90 100 101 11.1 0 23-2093 Title Examiners, Abstractors, & Searchers 90 100 10 11.1 0 23-2099 Legal & Related Workers, All Other 190 180 -10 5.3 0 25-0000 Education, Training, & Library Occupations 17,190 21,230 4,040 23.5 740 25-1011 Business Teachers, Postsecondary 130 170 40 30.8 0 25-1021 Computer Science Teachers, Postsecondary 90 120 30 33.3 0 25-1022 Mathematical Science Teachers, Postsecondary 90 120 30 33.3 0 25-1032 Engineering Teachers, Postsecondary 100 130 30 40.9 25-1032 Engineering Teachers, Postsecondary 100 130 30 30.0 0 25-1042 Biological Science Teachers, Postsecondary 100 130 30 30.0 0 25-1042 Biological Science Teachers, Postsecondary 100 100 0.0 0 25-1045 Chemistry Teachers, Postsecondary 90 120 30 33.3 0 0 25-1052 Chemistry Teachers, Postsecondary 90 120 30 33.3 0 0 25-1054 Afrocyneric, Earth, Marine, & Space Sciences Teachers, Postsecondary 10 0 0.0 0 25-1052 Chemistry Teachers, Postsecondary 10 0 0.0 0 25-1064 Physics Teachers, Postsecondary 10 0 0.0 0 0 25-1065 Political Science Teachers, Postsecondary 10 0 0.0 0 0 25-1066 Postpachers, Postsecondary 10 0 0.0 0 0 0 0-10-10-10-10-10-10-10-10-10-10-10-10-10	23-1011	Lawyers	800	990	190	23.8	30
23-1022 Arbitrators, Mediators, & Conciliators 10 10 0 0.0 0 23-2012 Judges, Magistrate Judges, & Magistrates 60 60 0 0.0 0 23-2011 Paralegals & Legal Assistants 410 550 140 34.1 1 23-2091 Cuar Reporters 30 40 10 33.3 0 23-2093 Tüle Examiners, Abstractors, & Searchers 90 100 10 11.1 0 23-2093 Tüle Examiners, Abstractors, & Searchers 90 100 10 11.1 0 23-2093 Tüle Examiners, Abstractors, & Il Other 190 180 -10 5-5.3 0 25-0000 Education, Training, & Library Occupations 17,190 21.230 4,040 23.5 740 25-1011 Business Teachers, Postsecondary 100 30 30 0 0 25-1022 Mathematical Science Teachers, Postsecondary 90 120 30 33.3 0 0 0 0 <td< td=""><td>23-1021</td><td>· · · · · · · · · · · · · · · · · · ·</td><td>40</td><td>40</td><td>0</td><td>0.0</td><td></td></td<>	23-1021	· · · · · · · · · · · · · · · · · · ·	40	40	0	0.0	
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25-1072 Nursing Instructors & Teachers, Postsecondary 50 60 10 20.0 0 25-1081 Education Teachers, Postsecondary 90 120 30 33.3 0 25-1082 Library Science Teachers, Postsecondary 10 20 10 100.0 0 25-1111 Criminal Justice & Law Enforcement Teachers, Postsecondary 20 20 0 0.0 0 25-1112 Law Teachers, Postsecondary 10 20 10 100.0 0 25-1113 Social Work Teachers, Postsecondary 30 30 0 0.0 0 25-1121 Art, Drama, & Music Teachers, Postsecondary 160 220 60 37.5 10 25-1122 Communications Teachers, Postsecondary 50 70 20 40.0 0 25-1123 English Language & Literature Teachers, Postsecondary 110 140 30 27.3 0 25-1124 Foreign Language & Literature Teachers, Postsecondary 50 60 10 20.0 0 25-1125 History Teachers, Postsecondary 50 60	25-1067	Sociology Teachers, Postsecondary	30	40	10	33.3	0
25-1081 Education Teachers, Postsecondary 90 120 30 33.3 0 25-1082 Library Science Teachers, Postsecondary 10 20 10 100.0 0 25-1111 Criminal Justice & Law Enforcement Teachers, Postsecondary 20 20 0 0.0 0 25-1112 Law Teachers, Postsecondary 10 20 10 100.0 0 25-1113 Social Work Teachers, Postsecondary 30 30 0 0.0 0 25-1121 Art, Drama, & Music Teachers, Postsecondary 160 220 60 37.5 10 25-1122 Communications Teachers, Postsecondary 50 70 20 40.0 0 25-1123 English Language & Literature Teachers, Postsecondary 110 140 30 27.3 0 25-1124 Foreign Language & Literature Teachers, Postsecondary 70 90 20 28.6 0 25-1125 History Teachers, Postsecondary 50 60 10 20.0 0 25-1126 Philosophy & Religion Teachers, Postsecondary 30 40	25-1071	Health Specialties Teachers, Postsecondary	80	110	30	37.5	0
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25-1193 Recreation & Fitness Studies Teachers. Postsecondary 30 40 10 33.3 II 0 II	25-1192	Recreation & Fitness Studies Teachers, Postsecondary	30	40	10	33.3	0

	·	Average	Annual			Total
SOC	_	Employ	ment ¹	Projected	Change	Annual
Code	Occupational Title	2002	2012	Number	Percent	Openings ²
25-1194	Vocational Education Teachers, Postsecondary	180	240	60	33.3	10
25-1194	Postsecondary Teachers, All Other	230	300	70	30.4	20
25-2011	Preschool Teachers, Except Special Education	420	510	90	21.4	20
25-2012	Kindergarten Teachers, Except Special Education	380	490	110	28.9	20
25-2021	Elementary School Teachers, Except Special Education	4,050	4,790	740	18.3	160
25-2022	Middle School Teachers, Except Special & Vocational	1,000	1,700	7 10	10.0	100
20 2022	Education	1,900	2,120	220	11.6	60
25-2023	Vocational Education Teachers, Middle School	40	50	10	25.0	0
25-2031	Secondary School Teachers, Except Special & Vocational					
	Education	2,800	3,390	590	21.1	140
25-2032	Vocational Education Teachers, Secondary School	420	470	50	11.9	20
25-2041	Special Education Teachers, Preschool, Kindergarten, &					
	Elementary School	560	750	190	33.9	30
25-2042	Special Education Teachers, Middle School	270	360	90	33.3	20
25-2043	Special Education Teachers, Secondary School	390	520	130	33.3	20
25-3011	Adult Literacy, Remedial Education, & GED Teachers &					
	Instructors	90	110	20	22.2	0
25-3021	Self-Enrichment Education Teachers	290	370	80	27.6	10
25-3999	Teachers, Primary, Secondary, & Adult, All Other	1,440	2,090	650	45.1	90
25-4010	Archivists, Curators, & Museum Technicians	60	80	20	33.3	0
25-4021	Librarians	370	410	40	10.8	10
25-4031	Library Technicians	250	300	50	20.0	20
25-9011	Audio-Visual Collections Specialists	10	10	0	0.0	0
25-9021	Farm & Home Management Advisors	50	50	0	0.0	0
25-9031	Instructional Coordinators	200	250	50	25.0	10
25-9041	Teacher Assistants	1,120	1,370	250	22.3	50
25-9199	Library, Museum, Training, & Other Education Workers, All					
	Other	30	30	0	0.0	0
27-0000	Arts, Design, Entertainment, Sports, & Media					
	Occupations	4,420	5,060	640	14.5	140
27-1011	Art Directors	50	50	0	0.0	0
27-1013	Fine Artists, Including Painters, Sculptors, & Illustrators	20	20	0	0.0	0
27-1014	Multi-Media Artists & Animators	70	70	0	0.0	0
27-1021	Commercial & Industrial Designers	100	110	10	10.0	0
27-1023	Floral Designers	330	380	50	15.2	20
27-1024	Graphic Designers	340	400	60	17.6	20
27-1025	Interior Designers	80	100	20	25.0	0
27-1026	Merchandise Displayers & Window Trimmers	120	140	20	16.7	0
27-1027	Set & Exhibit Designers	10	10	0	0.0	0
27-1099	Art & Design Workers, All Other	130	140	10	7.7	0
27-2011	Actors	40	40	0	0.0	0
27-2012	Producers & Directors	80	90	10	12.5	0
27-2021	Athletes & Sports Competitors	10	20	10	100.0	0
27-2022	Coaches & Scouts	540	660	120	22.2	20
27-2023	Umpires, Referees, & Other Sports Officials	70	80	10	14.3	0
27-2031	Dancers	20	20	0	0.0	0
27-2032	Choreographers	70	80	10	14.3	10
27-2041	Music Directors & Composers	140	150	10	7.1	0
27-2042	Musicians & Singers	380	450	70	18.4	20
27-2099	Entertainers & Performers, Sports & Related Workers, All			_		
	Other	10	10	0	0.0	0

	·	Average A	Annual			Total
SOC		Employr	ment ¹	Projected	Change	Annual
Code	Occupational Title	2002	2012	Number	Percent	Openings ²
27-3010	Announcers	200	180	-20	-10.0	10
27-3020	News Analysts, Reporters & Correspondents	110	120	10	9.1	0
27-3031	Public Relations Specialists	400	510	110	27.5	20
27-3041	Editors	150	170	20	13.3	0
27-3042	Technical Writers	180	200	20	11.1	10
27-3043	Writers & Authors	180	190	10	5.6	0
27-3091	Interpreters & Translators	50	60	10	20.0	0
27-3099	Media & Communication Workers, All Other	150	160	10	6.7	Ö
27-4011	Audio & Video Equipment Technicians	30	40	10	33.3	Ö
27-4012	Broadcast Technicians	70	80	10	14.3	Ö
27-4013	Radio Operators	20	20	0	0.0	Ö
27-4014	Sound Engineering Technicians	10	20	10	100.0	0
27-4021	Photographers	180	190	10	5.6	0
27-4031	Camera Operators, Television, Video, & Motion Picture	30	30	0	0.0	0
27-4032	Film & Video Editors	20	20	0	0.0	0
27-4099	Media & Communication Equipment Workers, All Other	30	40	10	33.3	0
29-0000	Healthcare Practitioners & Technical Occupations	16,980	20,880	3,900	23.0	690
29-1011	Chiropractors	130	140	10	7.7	0
29-1020	Dentists	290	290	0	0.0	10
29-1031	Dietitians & Nutritionists	110	130	20	18.2	0
29-1041	Optometrists	70	80	10	14.3	o 0
29-1051	Pharmacists	440	600	160	36.4	30
29-1061	Anesthesiologists	200	220	20	10.0	0
29-1062	Family & General Practitioners	480	520	40	8.3	10
29-1063	Internists, General	190	200	10	5.3	0
29-1064	Obstetricians & Gynecologists	120	130	10	8.3	0
29-1065	Pediatricians, General	150	170	20	13.3	0
29-1066	Psychiatrists	190	200	10	5.3	0
29-1067	Surgeons	430	470	40	9.3	10
29-1069	Physicians & Surgeons, All Other	190	210	20	10.5	0
29-1071	Physician Assistants	130	190	60	46.2	10
29-1081	Podiatrists	20	20	0	0.0	0
29-1111	Registered Nurses	6,330	8,090	1,760	27.8	310
29-1121	Audiologists	10	10	0	0.0	0
29-1122	Occupational Therapists	210	270	60	28.6	10
29-1123	Physical Therapists	280	350	70	25.0	10
29-1124	Radiation Therapists	20	30	10	50.0	0
29-1125	Recreational Therapists	50	50	0	0.0	0
29-1126	Respiratory Therapists	320	440	120	37.5	20
29-1127	Speech-Language Pathologists	250	310	60	24.0	20
29-1131	Veterinarians	230	240	10	4.3	10
29-1199	Health Diagnosing & Treating Practitioners, All Other	140	180	40	28.6	0
29-2011	Medical & Clinical Laboratory Technologist	390	480	90	23.1	20
29-2012	Medical & Clinical Laboratory Technicians	380	450	70	18.4	20
29-2021	Dental Hygienists	360	480	120	33.3	10
29-2031	Cardiovascular Technologists & Technicians	130	180	50	38.5	10
29-2032	Diagnostic Medical Sonographers	110	130	20	18.2	0
29-2033	Nuclear Medicine Technologists	40	40	0	0.0	0
29-2034	Radiologic Technologists & Technicians	400	490	90	22.5	20
29-2041	Emergency Medical Technicians & Paramedics	530	620	90	17.0	20
29-2051	Dietetic Technicians	60	70	10	16.7	

	2012 Occupational				İ	ı ı
		Average				Total
SOC		Employ	ment ¹	Projected	Change	Annual
Code	Occupational Title	2002	2012	Number	Percent	Openings ²
29-2052	Pharmacy Technicians	400	520	120	30.0	20
29-2052	Psychiatric Technicians	50	60	10	20.0	0
29-2053	Respiratory Therapy Technicians	60	80	20	33.3	0
29-2054	Surgical Technologists	170	220	50	29.4	10
29-2056	Veterinary Technologists & Technicians	90	130	40	44.4	0
29-2061	Licensed Practical & Licensed Vocational Nurses	1,700	1,940	240	14.1	60
29-2001	Medical Records & Health Information Technicians	510	740	230	45.1	30
29-2071	Opticians, Dispensing	180	190	10	5.6	0
29-2001	Orthotists & Prosthetists	100	10	0	0.0	0
29-9010	Occupational Health & Safety Specialists & Technicians	170	190	20	11.8	0
29-9091	Athletic Trainers	60	70	10	16.7	0
29-9199	Health Professionals & Technicians, All Other	200	250	50	25.0	10
	·					
31-0000	Healthcare Support Occupations	8,870	11,230	2,360	26.6	360
31-1011	Home Health Aides	1,100	1,370	270	24.5	40
31-1012	Nursing Aides, Orderlies, & Attendants	4,760	5,920	1,160	24.4	180
31-1013	Psychiatric Aides	300	360	60	20.0	10
31-2011	Occupational Therapist Assistants	40	50	10	25.0	0
31-2012	Occupational Therapist Assistants	10	10	0	0.0	0
31-2021	Physical Therapist Assistants	180	250	70	38.9	10
31-2022	Physical Therapist Aides	90	110	20	22.2	0
31-9011	Massage Therapists Dental Assistants	70 690	80 920	10 230	14.3 33.3	0 40
31-9091 31-9092	Medical Assistants	710	1,050	340	33.3 47.9	40
31-9092	Medical Equipment Preparers	100	1,030	20	20.0	0
31-9093	Medical Transcriptionists	260	310	50	19.2	20
31-9094	Pharmacy Aides	110	130	20	18.2	0
31-9095	Veterinary Assistants & Laboratory Animal Caretakers	200	250	50	25.0	10
31-9099	Healthcare Support Workers, All Other	250	300	50	20.0	20
33-0000	Protective Service Occupations	5,220	6,250	1,030	19.7	230
33-1011	First-Line Supervisors/Managers of Correctional Officers	40	50	10	25.0	0
33-1012	First-Line Supervisors/Managers of Police & Detectives	250	280	30	12.0	10
33-1021	First-Line Supervisors/Managers of Fire Fighting &	440	400	00	40.0	4.0
	Prevention Workers	110	130	20	18.2	10
33-1099	First-Line Supervisors/Managers, Protective Service	400	450	00	05.0	0
00 0044	Workers, All Other	120	150	30	25.0	0
33-2011	Fire Fighters	490	570	80	16.3	20
33-2021	Fire Inspectors & Investigators	10	10	0	0.0	0
33-3011	Bailiffs Correctional Officers & Jailers	10	10	0	0.0	0
33-3012		630	670	40	6.3	10
33-3021	Detectives & Criminal Investigators	110	120	10	9.1	0
33-3041	Parking Enforcement Workers Police & Sheriff's Patrol Officers	10	10	150	0.0	0
33-3051		990	1,140	150	15.2	50
33-9011	Animal Control Workers Private Detectives & Investigators	40 60	40 80	0	0.0	0
33-9021	Private Detectives & Investigators	60 10	80	20	33.3	0
33-9031 33-9032	Gaming Surveillance Officers & Gaming Investigators Security Guards	10	10 2 500	570	0.0 29.5	0 100
33-9032	Crossing Guards	1,930 100	2,500 120	570		
33-9091	Protective Service Workers, All Other	310	360	20 50	20.0 16.1	0 30
33-8088	I TOLEGUIVE DELVICE VVOIKEIS, All OTHER	310	300	50	10.1	30
35-0000	Food Preparation & Serving Related Occupations	24,670	28,900	4,230	17.1	1,370
35-1011	Chefs & Head Cooks	220	260	40	18.2	10

		Average Average		Projected	Change	Total
SOC Code	Occupational Title	2002	2012	Number	Percent	Annual Openings ²
	•	2002	2012	Number	1 ercent	Operings
35-1012	First-Line Supervisors/Managers of Food Preparation & Serving Workers	2,160	2,560	400	18.5	90
35-2011	Cooks, Fast Food	2,160	2,360	190	9.2	90 80
35-2011 35-2012	Cooks, Institution & Cafeteria	2,070 1,720	1,730	190	0.6	50 50
35-2012	Cooks, Private Household	1,720	1,730	0	0.0	0
35-2013	Cooks, Restaurant	1,430	1,690	260	18.2	70
35-2014	Cooks, Short Order	640	710	70	10.2	30
35-2013	Food Preparation Workers	2,160	2,610	450	20.8	130
35-3011	Bartenders	870	960	90	10.3	40
35-3021	Combined Food Preparation & Serving Workers, Including	070	300	50	10.0	40
00 0021	Fast Food	5,170	6,580	1,410	27.3	360
35-3022	Counter Attendants, Cafeteria, Food Concession, & Coffee	0,170	0,000	1,110	21.0	
00 0022	Shop	970	1,120	150	15.5	80
35-3031	Waiters & Waitresses	4,640	5,470	830	17.9	320
35-3041	Food Servers, Nonrestaurant	480	520	40	8.3	20
35-9011	Dining Room & Cafeteria Attendants & Bartender Helpers	520	590	70	13.5	30
35-9021	Dishwashers	860	950	90	10.5	40
35-9031	Hosts & Hostesses, Restaurant, Lounge, & Coffee Shop	620	740	120	19.4	30
35-9099	Food Preparation & Serving Related Workers, All Other	130	140	10	7.7	0
	·					
37-0000	Building & Grounds Cleaning & Maintenance					
	Occupations	10,710	13,180	2,470	23.1	450
37-1011	First-Line Supervisors/Managers of Housekeeping &					
	Janitorial Workers	470	550	80	17.0	20
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn		0.40			
	Service, & Groundskeeping Workers	280	340	60	21.4	10
37-2011	Janitors & Cleaners, Except Maids & Housekeeping	5.040	0.400	4 400	00.7	
0= 0040	Cleaners	5,240	6,430	1,190	22.7	220
37-2012	Maids & Housekeeping Cleaners	2,080	2,520	440	21.2	80
37-2021	Pest Control Workers	150	190	40	26.7	0
37-3011	Landscaping & Groundskeeping Workers	2,310	2,940	630	27.3	110
37-3012	Pesticide Handlers, Sprayers, & Applicators, Vegetation	110	130	20	18.2	0
37-3013	Tree Trimmers & Pruners	20	20	0	0.0	0
37-9099	Building & Grounds Cleaning & Maintenance Workers, All	50	00	40	20.0	0
	Other	50	60	10	20.0	0
39-0000	Personal Care & Service Occupations	9,800	11,540	1,740	17.8	380
39-1011	Gaming Supervisors	10	10	0	0.0	0
39-1012	Slot Key Persons	20	20	0	0.0	0
39-1021	First-Line Supervisors/Managers of Personal Service					
	Workers	430	480	50	11.6	20
39-2011	Animal Trainers	10	20	10	100.0	0
39-2021	Nonfarm Animal Caretakers	230	280	50	21.7	20
39-3011	Gaming Dealers	30	30	0	0.0	0
39-3012	Gaming & Sports Book Writers & Runners	50	60	10	20.0	0
39-3021	Motion Picture Projectionists	30	20	-10	-33.3	0
39-3031	Ushers, Lobby Attendants, & Ticket Takers	340	360	20	5.9	20
39-3091	Amusement & Recreation Attendants	440	530	90	20.5	20
39-3093	Locker Room, Coatroom, & Dressing Room Attendants	60	80	20	33.3	0
39-3199	Gaming Workers, All Other	80	90	10	12.5	0
39-4011	Embalmers	140	150	10	7.1	0
39-4021	Funeral Attendants	30	40	10	33.3	0
39-5011	Barbers	230	230	0	0.0	10

	•	Average . Employi		Projected	Change	Total
SOC Code	Occupational Title	2002	2012	Number	Percent	Annual Openings ²
	·		1,880	140	8.0	40
39-5012 39-5092	Hairdressers, Hairstylists, & Cosmetologists Manicurists & Pedicurists	1,740 100	1,000	20	20.0	0
39-5092	Shampooers	50	50	0	0.0	0
39-5093	Skin Care Specialists	100	100	0	0.0	0
39-6011	Baggage Porters & Bellhops	40	50	10	25.0	0
39-6012	Concierges	10	10	0	0.0	Ö
39-6021	Tour Guides & Escorts	50	70	20	40.0	Ö
39-6031	Flight Attendants	20	20	0	0.0	o l
39-6032	Transportation Attendants, Except Flight Attendants &			_		
	Baggage Porters	60	70	10	16.7	0
39-9011	Child Care Workers	2,140	2,510	370	17.3	100
39-9021	Personal & Home Care Aides	2,430	3,080	650	26.7	110
39-9031	Fitness Trainers & Aerobics Instructors	370	500	130	35.1	20
39-9032	Recreation Workers	410	490	80	19.5	20
39-9041	Residential Advisors	80	100	20	25.0	0
39-9099	Personal Care & Service Workers, All Other	70	90	20	28.6	0
41-0000	Sales & Related Occupations	33,550	37,850	4,300	12.8	1,520
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	3,110	3,540	430	13.8	100
41-1012	First-Line Supervisors/Managers of Non-Retail Sales					
	Workers	940	1,090	150	16.0	40
41-2011	Cashiers	7,490	8,660	1,170	15.6	490
41-2012	Gaming Change Persons & Booth Cashiers	20	20	0	0.0	0
41-2021	Counter & Rental Clerks	1,090	1,350	260	23.9	70
41-2022	Parts Salespersons	630	610	-20	-3.2	20
41-2031	Retail Salespersons	8,370	9,500	1,130	13.5	410
41-3011	Advertising Sales Agents	290	340	50	17.2	20
41-3021	Insurance Sales Agents	2,700	2,750	50	1.9	80
41-3031	Securities, Commodities, & Financial Services Sales					
	Agents	400	410	10	2.5	10
41-3041	Travel Agents	190	230	40	21.1	0
41-4011	Sales Representatives, Wholesale & Manufacturing,	000	000	400	44.0	
44 4040	Technical & Scientific Products	860	960	100	11.6	30
41-4012	Sales Representatives, Wholesale & Manufacturing,	0.000	0.500	400	40.0	400
44 0044	Except Technical & Scientific Products	3,030	3,520	490	16.2	130
41-9011	Demonstrators & Product Promoters Real Estate Brokers	170 430	220	50	29.4	10
41-9021 41-9022	Real Estate Sales Agents	430 1,170	450	20 30	4.7 2.6	10
41-9022	Sales Engineers	510	1,200 550	40	7.8	20 20
41-9031	Telemarketers	900	960	60	6.7	30
41-9091	Door-To-Door Sales Workers, News & Street Vendors, &	300	900	00	0.7	30
41-3031	Related Workers	90	100	10	11.1	0
41-9099	Sales & Related Workers, All Other	1,160	1,390	230	19.8	40
43-0000	Office & Administrative Support Occupations	51,770	55,140	3,370	6.5	1,560
43-1011	First-Line Supervisors/Managers of Office & Administrative	51,110	JJ, 140	3,310	0.0	1,500
10 1011	Support Workers	3,360	3,520	160	4.8	90
43-2011	Switchboard Operators, Including Answering Service	460	460	0	0.0	10
43-2021	Telephone Operators	20	10	-10	-50.0	0
43-3011	Bill & Account Collectors	780	1,010	230	29.5	40
43-3021	Billing & Posting Clerks & Machine Operators	1,190	1,250	60	5.0	30
43-3031	Bookkeeping, Accounting, & Auditing Clerks	4,720	4,940	220	4.7	110
43-3041	Gaming Cage Workers	10	10	0	0.0	0

		Average . Employi		Projected	Change	Total
SOC Code	Occupational Title	2002	2012	Number	Percent	Annual Openings ²
43-3051	Payroll & Timekeeping Clerks	480	510	30	6.3	10
43-3061	Procurement Clerks	310	270	-40	-12.9	10
43-3071	Tellers	1,800	1,950	150	8.3	110
43-4011	Brokerage Clerks	40	30	-10	-25.0	0
43-4021	Correspondence Clerks	60	50	-10	-16.7	0
43-4031	Court, Municipal, & License Clerks	200	210	10	5.0	0
43-4041	Credit Authorizers, Checkers, & Clerks	140	120	-20	-14.3	0
43-4051	Customer Service Representatives	3,940	4,740	800	20.3	140
43-4061	Eligibility Interviewers, Government Programs	90	90	0	0.0	0
43-4071	File Clerks	580	560	-20	-3.4	20
43-4081	Hotel, Motel, & Resort Desk Clerks	360	450	90	25.0	30
43-4111	Interviewers, Except Eligibility & Loan	390	500	110	28.2	20
43-4121	Library Assistants, Clerical	270	310	40	14.8	10
43-4131	Loan Interviewers & Clerks	450	370	-80	-17.8	10
43-4141	New Accounts Clerks	280	310	30	10.7	10
43-4151	Order Clerks	750	660	-90	-12.0	20
43-4161	Human Resources Assistants, Except Payroll &					
	Timekeeping	300	350	50	16.7	20
43-4171	Receptionists & Information Clerks	2,150	2,640	490	22.8	100
43-4181	Reservation & Transportation Ticket Agents & Travel	500	740	000	40.0	
10 1000	Clerks	520	740	220	42.3	30
43-4999	Financial, Information, & Record Clerks, All Other	490	500	10	2.0	10
43-5011	Cargo & Freight Agents	160	170	10	6.3	0
43-5021	Couriers & Messengers	200	200	0	0.0	10
43-5031	Police, Fire, & Ambulance Dispatchers	210	250	40	19.0	10
43-5032	Dispatchers, Except Police, Fire, & Ambulance Meter Readers, Utilities	270 100	310 110	40 10	14.8 10.0	10
43-5041	Postal Service Clerks	240	300	60	25.0	0 20
43-5051 43-5052	Postal Service Mail Carriers	1,170	1,470	300	25.0 25.6	70
43-5052	Postal Service Mail Sorters, Processors, & Processing	1,170	1,470	300	25.0	70
43-3033	Machine Operators	570	640	70	12.3	30
43-5061	Production, Planning, & Expediting Clerks	1,370	1,510	140	10.2	40
43-5071	Shipping, Receiving, & Traffic Clerks	1,720	1,730	10	0.6	40
43-5081	Stock Clerks & Order Fillers	3,810	3,620	-190	-5.0	140
43-5111	Weighers, Measurers, Checkers, & Samplers,	0,010	0,020		0.0	
	Recordkeeping	140	170	30	21.4	О
43-5199	Material Recording, Scheduling, Dispatching, & Distributing					
	Workers, All Other	20	10	-10	-50.0	0
43-6011	Executive Secretaries & Administrative Assistants	3,350	3,510	160	4.8	80
43-6012	Legal Secretaries	390	500	110	28.2	20
43-6013	Medical Secretaries	640	700	60	9.4	20
43-6014	Secretaries, Except Legal, Medical, & Executive	4,340	4,210	-130	-3.0	80
43-9011	Computer Operators	370	290	-80	-21.6	10
43-9021	Data Entry Keyers	870	810	-60	-6.9	20
43-9022	Word Processors & Typists	170	120	-50	-29.4	0
43-9031	Desktop Publishers	60	80	20	33.3	0
43-9041	Insurance Claims & Policy Processing Clerks	220	220	0	0.0	0
43-9051	Mail Clerks & Mail Machine Operators, Except Postal					
	Service	260	260	0	0.0	10
43-9061	Office Clerks, General	6,400	6,840	440	6.9	180
43-9071	Office Machine Operators, Except Computer	160	160	0	0.0	0
43-9081	Proofreaders & Copy Markers	30	30	0	0.0	0

		Average Annual Employment ¹ Projected Change			Changa	Total
SOC Code	Occupational Title	2002	2012	Number	Percent	Annual Openings ²
	·					
43-9111 43-9999	Statistical Assistants Secretaries, Administrative Assistants, & Other Office	10	10	0	0.0	0
	Support Workers, All Other	370	350	-20	-5.4	10
45-0000	Farming, Fishing, & Forestry Occupations	480	550	70	14.6	10
45-1011	First-Line Supervisors/Managers of Farming, Fishing, & Forestry Workers	20	20	0	0.0	0
45-2011	Agricultural Inspectors	30	30	0	0.0	0
45-2041	Graders & Sorters, Agricultural Products	60	70	10	16.7	0
45-2091	Agricultural Equipment Operators	120	150	30	25.0	0
45-2092	Farmworkers & Laborers, Crop, Nursery, & Greenhouse	150	160	10	6.7	o l
45-2093	Farmworkers, Farm & Ranch Animals	70	90	20	28.6	0
45-3011	Fishers & Related Fishing Workers	10	10	0	0.0	0
45-9099	Farming, Fishing, & Forestry Workers, All Other	20	20	0	0.0	0
45-9099	ranning, rishing, & rolestry Workers, All Other	20	20	U	0.0	
47-0000 47-1011	Construction & Extraction Occupations First-Line Supervisors/Managers of Construction Trades &	16,410	19,600	3,190	19.4	610
	Extraction Workers	1,720	2,060	340	19.8	60
47-2011	Boilermakers	20	20	0	0.0	0
47-2021	Brickmasons & Blockmasons	160	190	30	18.8	0
47-2022	Stonemasons	50	60	10	20.0	0
47-2031	Carpenters	2,320	2,770	450	19.4	90
47-2041	Carpet Installers	170	190	20	11.8	0
47-2042	Floor Layers, Except Carpet, Wood, & Hard Tiles	40	40	0	0.0	0
47-2043	Floor Sanders & Finishers	10	10	0	0.0	0
47-2044	Tile & Marble Setters	150	190	40	26.7	0
47-2051	Cement Masons & Concrete Finishers	450	580	130	28.9	20
47-2061	Construction Laborers	2,200	2,700	500	22.7	80
47-2071	Paving, Surfacing, & Tamping Equipment Operators	190	220	30	15.8	0
47-2073	Operating Engineers & Other Construction Equipment					
	Operators	1,150	1,320	170	14.8	50
47-2081	Drywall & Ceiling Tile Installers	160	200	40	25.0	0
47-2082	Tapers	60	70	10	16.7	0
47-2111	Electricians	1,110	1,380	270	24.3	50
47-2121	Glaziers	90	110	20	22.2	0
47-2130	Insulation Workers	170	210	40	23.5	10
47-2141	Painters, Construction & Maintenance	830	970	140	16.9	20
47-2142	Paperhangers	20	30	10	50.0	0
47-2151	Pipelayers	110	130	20	18.2	0
47-2152	Plumbers, Pipefitters, & Steamfitters	980	1,170	190	19.4	40
47-2161	Plasterers & Stucco Masons	90	110	20	22.2	0
47-2171	Reinforcing Iron & Rebar Workers	50	60	10	20.0	0
47-2181	Roofers	330	390	60	18.2	20
47-2211	Sheet Metal Workers	1,520	1,670	150	9.9	60
47-2221	Structural Iron & Steel Workers	90	110	20	22.2	0
47-3011	HelpersBrickmasons, Blockmasons, Stonemasons, &	30	110	20	22.2	Ĭ
47 3011	Tile & Marble Setters	180	190	10	5.6	10
47-3012	HelpersCarpenters	310	370	60	19.4	20
47-3012	HelpersCarpenters HelpersElectricians	170	200	30	17.6	10
47-3013	HelpersPainters, Paperhangers, Plasterers, & Stucco	170	200	50	17.0	'
77 3014	Masons	70	80	10	14.3	0
47-3015	HelpersPipelayers, Plumbers, Pipefitters, & Steamfitters	190	210	20		10
47-3015	HelpersRoofers	60	70	10		0
-11-3010	Holpera Modicia	00	70	10	10.7	ı U

		Average A		Projected	Change	Total
SOC Code	Occupational Title	2002	2012	Number	Percent	Annual Openings ²
47-3019	Helpers, Construction Trades, All Other	80	110	30	37.5	0
47-4011	Construction & Building Inspectors	90	110	20	22.2	ő
47-4021	Elevator Installers & Repairers	30	30	0	0.0	0
47-4031	Fence Erectors	20	30	10	50.0	0
47-4041	Hazardous Materials Removal Workers	80	120	40	50.0	0
47-4051	Highway Maintenance Workers	250	290	40	16.0	0
47-4061	Rail-Track Laying & Maintenance Equipment Operators	30	40	10	33.3	0
47-4071	Septic Tank Servicers & Sewer Pipe Cleaners	40	40	0	0.0	0
47-4999	Construction Trades & Related Workers, All Other	70	80	10	14.3	0
47-5011	Derrick Operators, Oil & Gas	50	70	20	40.0	0
47-5012	Rotary Drill Operators, Oil & Gas	90	130	40	44.4	0
47-5013	Service Unit Operators, Oil, Gas, & Mining	90	120	30	33.3	0
47-5021	Earth Drillers, Except Oil & Gas	20	20	0	0.0	0
47-5042	Mine Cutting & Channeling Machine Operators	10	10	0	0.0	0
47-5071	Roustabouts, Oil & Gas	110	140	30	27.3	0
47-5081	HelpersExtraction Workers	120	150	30	25.0	0
47-5099	Extraction Workers, All Other	10	20	10	100.0	0
49-0000	Installation, Maintenance, & Repair Occupations	15,000	17,570	2,570	17.1	580
49-1011	First-Line Supervisors/Managers of Mechanics, Installers,					
	& Repairers	1,250	1,470	220	17.6	50
49-2011	Computer, Automated Teller, & Office Machine Repairers	360	390	30	8.3	0
49-2021	Radio Mechanics	10	10	0	0.0	0
49-2022	Telecommunications Equipment Installers & Repairers,	0.40	0.40	^	0.0	40
40.0004	Except Line Installers	240	240	0	0.0	10
49-2091	Avionics Technicians	700	830	130	18.6	30
49-2092 49-2093	Electric Motor, Power Tool, & Related Repairers	60	70	10	16.7	0
49-2093	Electrical & Electronics Installers & Repairers, Transportation Equipment	50	50	0	0.0	0
49-2094	Electrical & Electronics Repairers, Commercial & Industrial	30	30	U	0.0	0
49-2094	Equipment	170	180	10	5.9	0
49-2095	Electrical & Electronics Repairers, Powerhouse,	170	100	10	5.5	
49-2093	Substation, & Relay	40	40	0	0.0	0
49-2096	Electronic Equipment Installers & Repairers, Motor	40	40	U	0.0	
45 2050	Vehicles	10	20	10	100.0	О
49-2097	Electronic Home Entertainment Equipment Installers &	10	20	10	100.0	Ĭ
10 2001	Repairers	150	160	10	6.7	0
49-2098	Security & Fire Alarm Systems Installers	120	150	30	25.0	o l
49-2099	Electrical & Electronic Equipment Mechanics, Installers, &					
	Repairers, All Other	10	10	0	0.0	0
49-3011	Aircraft Mechanics & Service Technicians	2,030	2,520	490	24.1	100
49-3021	Automotive Body & Related Repairers	490	570	80	16.3	20
49-3022	utomotive Glass Installers & Repairers	30	40	10	33.3	0
49-3023	Automotive Service Technicians & Mechanics	1,650	1,880	230	13.9	60
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	710	830	120	16.9	30
49-3041	Farm Equipment Mechanics	130	150	20	15.4	0
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	290	320	30	10.3	10
49-3043	Rail Car Repairers	40	50	10	25.0	0
49-3051	Motorboat Mechanics	20	20	0	0.0	0
49-3052	Motorcycle Mechanics	60	70	10	16.7	0
49-3053	Outdoor Power Equipment & Other Small Engine					
	Mechanics	50	60	10	20.0	0

	_0 0.00 p	Average Annual			Total	
SOC	<u>-</u>	Employment ¹		Projected Change		Annual
Code	Occupational Title	2002	2012	Number	Percent	Openings ²
49-3091	Bicycle Repairers	30	40	10	33.3	0
49-3092	Recreational Vehicle Service Technicians	30	30	0	0.0	0
49-3093	Tire Repairers & Changers	390	430	40	10.3	20
49-3099	Vehicle & Mobile Equipment Mechanics, Installers, &					
	Repairers, All Other	10	10	0	0.0	0
49-9011	Mechanical Door Repairers	40	50	10	25.0	0
49-9012	Control & Valve Installers & Repairers, Except Mechanical					
	Door	50	60	10	20.0	0
49-9021	Heating, Air Conditioning, & Refrigeration Mechanics &					
	Installers	560	730	170	30.4	30
49-9031	Home Appliance Repairers	110	110	0	0.0	0
49-9041	Industrial Machinery Mechanics	470	540	70	14.9	20
49-9042	Maintenance & Repair Workers, General	2,780	3,270	490	17.6	100
49-9043	Maintenance Workers, Machinery	150	180	30	20.0	0
49-9044	Millwrights	100	120	20	20.0	0
49-9051	Electrical Power-Line Installers & Repairers	350	410	60	17.1	20
49-9052	Telecommunications Line Installers & Repairers	280	300	20	7.1	10
49-9061	Camera & Photographic Equipment Repairers	10	10	0	0.0	0
49-9062	Medical Equipment Repairers	20	30	10	50.0	0
49-9063	Musical Instrument Repairers & Tuners	20	20	0	0.0	0
49-9069	Precision Instrument & Equipment Repairers, All Other	40	40	0	0.0	0
49-9091	Coin, Vending, & Amusement Machine Servicers &	110	130	20	18.2	
40.0004	Repairers Locksmiths & Safe Repairers	60	80	20 20	33.3	0
49-9094 49-9095	Manufactured Building & Mobile Home Installers	50	60	10	20.0	0 0
49-9095	Riggers	20	30	10	50.0	0
49-9097	Signal & Track Switch Repairers	30	30	0	0.0	0
49-9098	HelpersInstallation, Maintenance, & Repair Workers	260	310	50	19.2	20
49-9099	Installation, Maintenance, & Repair Workers, All Other	360	410	50	13.9	20
51-0000	Production Occupations	34,990	36,490	1,500	4.3	950
51-1011	First-Line Supervisors/Managers of Production &	- 1,000	,	-,		
	Operating Workers	2,720	3,010	290	10.7	90
51-2011	Aircraft Structure, Surfaces, Rigging, & Systems	•	,			
	Assemblers	3,380	3,570	190	5.6	110
51-2021	Coil Winders, Tapers, & Finishers	40	40	0	0.0	0
51-2022	Electrical & Electronic Equipment Assemblers	590	500	-90	-15.3	10
51-2023	Electromechanical Equipment Assemblers	500	470	-30	-6.0	10
51-2031	Engine & Other Machine Assemblers	130	140	10	7.7	0
51-2041	Structural Metal Fabricators & Fitters	540	530	-10	-1.9	10
51-2091	Fiberglass Laminators & Fabricators	160	150	-10	-6.3	0
51-2092	Team Assemblers	3,700	3,630	-70	-1.9	100
51-2093	Timing Device Assemblers, Adjusters, & Calibrators	10	10	0	0.0	0
51-2099	Assemblers & Fabricators, All Other	370	350	-20	-5.4	10
51-3011	Bakers	240	270	30	12.5	10
51-3021	Butchers & Meat Cutters	270	260	-10	-3.7	10
51-3022	Meat, Poultry, & Fish Cutters & Trimmers	510	550	40	7.8	10
51-3023	Slaughterers & Meat Packers	520	560	40	7.7	10
51-3091	Food & Tobacco Roasting, Baking, & Drying Machine	40		4.0	05.0	
E4 0000	Operators & Tenders	40	50	10	25.0	0
51-3092	Food Cooking Machine Operators & Tondors	120	140	20	16.7	0
51-3093	Food Cooking Machine Operators & Tenders	80	100	20	25.0	0

	•	Average Annual Employment ¹ Projected Change		Total		
SOC Code	Occupational Title	2002	2012	Number	Percent	Annual Openings ²
51-3099 51-4011	Food Processing Workers, All Other Computer-Controlled Machine Tool Operators, Metal &	70	70	0	0.0	0
31 4011	Plastic	1,200	1,250	50	4.2	30
51-4012	Numerical Tool & Process Control Programmers	80	80	0	0.0	0
51-4021	Extruding & Drawing Machine Setters, Operators, &			_		
	Tenders, Metal & Plastic	200	200	0	0.0	10
51-4022	Forging Machine Setters, Operators, & Tenders, Metal &					
	Plastic	120	130	10	8.3	0
51-4023	Rolling Machine Setters, Operators, & Tenders, Metal &					
	Plastic	110	110	0	0.0	0
51-4031	Cutting, Punching, & Press Machine Setters, Operators, &					
54 4000	Tenders, Metal & Plastic	710	730	20	2.8	20
51-4032	Drilling & Boring Machine Tool Setters, Operators, &	400	400	0	0.0	
51-4033	Tenders, Metal & Plastic Grinding, Lapping, Polishing, & Buffing Machine Tool	120	120	0	0.0	0
51-4033	Setters, Operators, & Tenders, Metal & Plastic	390	390	0	0.0	10
51-4034	Lathe & Turning Machine Tool Setters, Operators, &	330	550	U	0.0	10
01 4004	Tenders, Metal & Plastic	200	210	10	5.0	о
51-4035	Milling & Planing Machine Setters, Operators, & Tenders,					
	Metal & Plastic	190	180	-10	-5.3	0
51-4041	Machinists	1,890	1,960	70	3.7	50
51-4051	Metal-Refining Furnace Operators & Tenders	20	20	0	0.0	0
51-4052	Pourers & Casters, Metal	30	30	0	0.0	0
51-4061	Model Makers, Metal & Plastic	60	60	0	0.0	0
51-4062	Patternmakers, Metal & Plastic	110	110	0	0.0	0
51-4071	Foundry Mold & Coremakers	80	80	0	0.0	0
51-4072	Molding, Coremaking, & Casting Machine Setters,	0.40	0.40	•	0.0	4.0
E4 4004	Operators, & Tenders, Metal & Plastic	340	340	0	0.0	10
51-4081	Multiple Machine Tool Setters, Operators, & Tenders, Metal & Plastic	140	150	10	7.1	
51-4111	Tool & Die Makers	590	560	-30	-5.1	0 10
51-4111	Welders, Cutters, Solderers, & Brazers	1,270	1,440	170	13.4	60
51-4122	Welding, Soldering, & Brazing Machine Setters, Operators,	1,270	1,440	170	10.4	
01 1122	& Tenders	90	90	0	0.0	О
51-4191	Heat Treating Equipment Setters, Operators, & Tenders,					
	Metal & Plastic	140	140	0	0.0	10
51-4192	Lay-Out Workers, Metal & Plastic	20	20	0	0.0	0
51-4193	Plating & Coating Machine Setters, Operators, & Tenders,					
	Metal & Plastic	130	130	0	0.0	0
51-4194	Tool Grinders, Filers, & Sharpeners	50	40	-10	-20.0	0
51-4199	Metal Workers & Plastic Workers, All Other	310	300	-10	-3.2	10
51-5011	Bindery Workers	200	180	-20	-10.0	10
51-5012 51-5021	Bookbinders Job Printers	20 130	20 140	0 10	0.0 7.7	0 0
51-5021	Prepress Technicians & Workers	210	190	-20	-9.5	10
51-5022	Printing Machine Operators	490	530	40	8.2	10
51-5099	Printing Workers, All Other	40	40	0	0.0	0
51-6011	Laundry & Dry-Cleaning Workers	520	620	100	19.2	20
51-6021	Pressers, Textile, Garment, & Related Materials	120	150	30	25.0	0
51-6031	Sewing Machine Operators	430	480	50	11.6	20
51-6041	Shoe & Leather Workers & Repairers	10	10	0	0.0	0
51-6051	Sewers, Hand	10	10	0	0.0	0

	•	Average Annual Employment ¹ Projected Change			Total	
SOC Code	Occupational Title	2002	2012	Number	Percent	Annual Openings ²
51-6052	Tailors, Dressmakers, & Custom Sewers	50	60	10	20.0	0
51-6062	Textile Cutting Machine Setters, Operators, & Tenders	50	50	0	0.0	o l
51-6064	Textile Winding, Twisting, & Drawing Out Machine Setters,					
	Operators, & Tenders	20	20	0	0.0	0
51-6091	Extruding & Forming Machine Setters, Operators, &					
	Tenders, Synthetic & Glass Fibers	50	60	10	20.0	0
51-6092	Fabric & Apparel Patternmakers	20	20	0	0.0	0
51-6093	Upholsterers	120	100	-20	-16.7	0
51-6099	Textile, Apparel, & Furnishings Workers, All Other	70	80	10	14.3	0
51-7011	Cabinetmakers & Bench Carpenters	320	340	20	6.3	10
51-7021	Furniture Finishers	70 10	70 10	0	0.0	0
51-7031 51-7032	Model Makers, Wood Patternmakers, Wood	10 30	10 30	0	0.0 0.0	0
51-7032	Sawing Machine Setters, Operators, & Tenders, Wood	140	130	0 -10	-7.1	0 0
51-7041	Woodworking Machine Setters, Operators, & Tenders,					
	Except Sawing	210	200	-10	-4.8	10
51-7099	Woodworkers, All Other	10	10	0	0.0	0
51-8012	Power Distributors & Dispatchers	20	20	0	0.0	0
51-8013	Power Plant Operators	80 70	90	10	12.5	0 0
51-8021 51-8031	Stationary Engineers & Boiler Operators Water & Liquid Waste Treatment Plant & System	70	70	0	0.0	
31-0031	Operators	190	220	30	15.8	10
51-8091	Chemical Plant & System Operators	210	230	20	9.5	10
51-8092	Gas Plant Operators	50	60	10	20.0	0
51-8093	Petroleum Pump System Operators, Refinery Operators, &	00	00	10	20.0	Ĭ
0.0000	Gaugers	220	250	30	13.6	10
51-8099	Plant & System Operators, All Other	20	30	10	50.0	0
51-9011	Chemical Equipment Operators & Tenders	120	130	10	8.3	0
51-9012	Separating, Filtering, Clarifying, Precipitating, & Still					
	Machine Setters, Operators, & Tenders	70	90	20	28.6	0
51-9021	Crushing, Grinding, & Polishing Machine Setters,					
	Operators, & Tenders	130	130	0	0.0	0
51-9022	Grinding & Polishing Workers, Hand	240	240	0	0.0	10
51-9023	Mixing & Blending Machine Setters, Operators, & Tenders	230	230	0	0.0	10
51-9031	Cutters & Trimmers, Hand	50	60	10	20.0	0
51-9032	Cutting & Slicing Machine Setters, Operators, & Tenders	130	150	20	15.4	0
51-9041	Extruding, Forming, Pressing, & Compacting Machine	00	90	10	11 1	
51-9051	Setters, Operators, & Tenders Furnace, Kiln, Oven, Drier, & Kettle Operators & Tenders	90 30	80 30	-10 0	-11.1 0.0	0 0
51-9051	Inspectors, Testers, Sorters, Samplers, & Weighers	2,110	2,120	10	0.5	50
51-9071	Jewelers & Precious Stone & Metal Workers	40	40	0	0.0	0
51-9081	Dental Laboratory Technicians	90	90	0	0.0	0
51-9082	Medical Appliance Technicians	10	20	10	100.0	Ö
51-9083	Ophthalmic Laboratory Technicians	50	50	0	0.0	0
51-9111	Packaging & Filling Machine Operators & Tenders	790	960	170	21.5	40
51-9121	Coating, Painting, & Spraying Machine Setters, Operators, & Tenders	590	640	50		30
51-9122	Painters, Transportation Equipment	370	400	50 30	8.5 8.1	10
51-9122	Painting, Coating, & Decorating Workers	50	60	10	20.0	0
51-9123	Photographic Process Workers	60	60	0	0.0	0
51-9132	Photographic Processing Machine Operators	170	190	20	11.8	0
51-9141	Semiconductor Processors	10	10	0	0.0	

	Average Annual				Tatal	
200		4		Projected Change		Total Annual
SOC Code	Occupational Title	2002	2012	Number	Percent	Openings ²
51-9191	Cementing & Gluing Machine Operators & Tenders	50	50	0	0.0	0
51-9192	Cleaning, Washing, & Metal Pickling Equipment Operators					
	& Tenders	40	40	0	0.0	0
51-9193	Cooling & Freezing Equipment Operators & Tenders	10	10	0	0.0	0
51-9194	Etchers & Engravers	40	40	0	0.0	0
51-9195	Molders, Shapers, & Casters, Except Metal & Plastic	20	30	10	50.0	0
51-9196	Paper Goods Machine Setters, Operators, & Tenders Tire Builders	140	160	20	14.3	0
51-9197 51-9198	HelpersProduction Workers	40 1,400	40 1,450	0 50	0.0 3.6	0 50
51-9190	Production Workers, All Other	1,400	1,430	70	6.8	40
	·	•	•			
53-0000	Transportation & Material Moving Occupations	20,120	22,620	2,500	12.4	670
53-1011	Aircraft Cargo Handling Supervisors	20	20	0	0.0	0
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, &	400	470	50	44.0	20
E2 1021	Material Movers, Hand	420	470	50	11.9	20
53-1031	First-Line Supervisors/Managers of Transportation & Material-Moving Machine & Vehicle Operators	460	530	70	15.2	20
53-2011	Airline Pilots, Copilots, & Flight Engineers	400	550	70	15.2	20
33-2011	Allime Filoto, Copiloto, & Filgrit Erigineers					
	Air Traffic Controllers	70	70	0	0.0	0
53-2022	Airfield Operations Specialists	10	10	0	0.0	0
53-2099	Air Transportation Workers, All Other	20	30	10	50.0	0
53-3011	Ambulance Drivers & Attendants, Except Emergency					
	Medical Technicians	20	20	0	0.0	0
53-3021	Bus Drivers, Transit & Intercity	110	140	30	27.3	0
53-3022	Bus Drivers, School	1,520	1,760	240	15.8	50
53-3031	Driver/Sales Workers	1,190	1,270	80	6.7	30
53-3032	Truck Drivers, Heavy & Tractor-Trailer	4,270	5,010	740	17.3	140
53-3033	Truck Drivers, Light or Delivery Services	1,820	2,150	330	18.1	50
53-3041	Taxi Drivers & Chauffeurs	230	270	40	17.4	0
53-3099	Motor Vehicle Operators, All Other	120	140	20	16.7	0
53-4011	Locomotive Engineers	90	110	20	22.2	0
53-4021	Railroad Brake, Signal, & Switch Operators	70	70	0	0.0	0
53-4031	Railroad Conductors & Yardmasters	80	100	20	25.0	0
53-4099	Rail Transportation Workers, All Other	10	10	0	0.0	0
53-6021	Parking Lot Attendants	30	30	0	0.0	0
53-6031	Service Station Attendants Traffic Technicians	260	290	30	11.5	10
53-6041		10	20	10	100.0 14.3	0
53-6051 53-6099	Transportation Inspectors Transportation Workers, All Other	70 40	80 50	10 10	25.0	0
53-7011	Conveyor Operators & Tenders	70	80	10	14.3	0 0
53-7011	Crane & Tower Operators	80	90	10	12.5	0
53-7021	Excavating & Loading Machine & Dragline Operators	80	90	10	12.5	0
53-7032	Hoist & Winch Operators	20	30	10	50.0	0
53-7051	Industrial Truck & Tractor Operators	1,080	1,190	110	10.2	30
53-7061	Cleaners of Vehicles & Equipment	770	870	100	13.0	40
53-7062	Laborers & Freight, Stock, & Material Movers, Hand	4,050	4,110	60	1.5	140
53-7063	Machine Feeders & Offbearers	320	320	0	0.0	10
53-7064	Packers & Packagers, Hand	1,870	2,180	310	16.6	70
53-7071	Gas Compressor & Gas Pumping Station Operators	10	10	0	0.0	0
53-7072	Pump Operators, Except Wellhead Pumpers	30	40	10	33.3	0
53-7073	Wellhead Pumpers	140	190	50	35.7	10

SOC		•	Average Annual Employment ¹		Projected Change	
Code	Occupational Title	2002	2012	Number	Percent	Openings ²
53-7081	Refuse & Recyclable Material Collectors	250	320	70	28.0	20
53-7121	Tank Car, Truck, & Ship Loaders	20	20	0	0.0	0
53-7199	Material Moving Workers, All Other	80	90	10	12.5	0

Footnotes:

¹ Average Annual Employment in the 2002 and 2012 columns may not add due to suppression and rounding.

² The net employment increase and net replacements were calculated together to create *Total Annual Openings*. If net employment change is negative, job openings due to growth are zero and total job openings equal net replacements. Turnover rates are not included in this data. Total Annual Openings may not add due to supression and rounding.